IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Peter ZIEMER Serial no. : 10/593,380

Filed : with an effective filing date of January 29, 2005
For : PLANETARY TRANSMISSION, ESPECIALLY

DUAL-CLUTCH PLANETARY TRANSMISSION

Group Art Unit :

Docket : ZAHFRI P887US

MAIL STOP MISSING PARTS

The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF PROPOSED DRAWING AMENDMENTS FOR APPROVAL BY EXAMINER (37 CFR 1.123) AND A NEW REPLACEMENT SHEET OF DRAWINGS

Dear Sir:

Attached hereto please find a copy of FIG. 1 of the pending drawings with red ink markings showing the proposed changes to the drawing of this application for which the approval of the Examiner is requested. Also enclosed is a new Replacement Sheet of drawing which incorporate all of the requested drawing amendments.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Michael J. Bujold, Reg. No. 32,018

Customer No. 020210
Davis & Bujold, P.L.L.C.
112 Pleasant Street
Concord, NH 03301-2931
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E-mail: patent@davisandbujold.com

TO/SB/21 (12-97)

PTO/SB/21 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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SATER	- CALLET	Application Number	10/593,380				
TRANSMITTAL		Filing Date	with an effective filing date of January 29, 2005				
FORM		First Named Inventor	Peter ZIEMER				
(to be used for all correspondence after initial filing)		Group Art Unit	3681				
		Examiner Name	Fax: (571) 273-8300				
Total No. of Pages in this Submission: 71		Attorney Docket Number	ZAHFRI P887US				
ENCLOSURES (check all that apply)							
☐ Fee Transmittal Form		☐ Assignment papers ☐ After Allowance (for an Application) to Group		☐ After Allowance Communication to Group			
☐ Fee attached		 □ Drawing(s) □ Licensing-related Papers □ Petition Routing Slip (PTO/SB/69) and Accompanying Petition 		 □ Appeal Communication to Board of Appeals and Interferences □ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) 			
☐ Amendment/Response	•						
☐ After Final							
☐ Affidavits/ded	claration(s)						
☐ Extension of Time Rec	quest	(DELETED - no longer useful) ☐ To Convert a Provisional Petition ☐ Power of Attorney, Revocation Change of Correspondence Address		☐ Proprietary Information			
(in Duplicate)	_			☐ Status Letter ■ Additional Enclosure(s) (please identify below):			
☐ Express Abandonment							
☐ Information Disclosure Statement		☐ Terminal Disclaimer ☐ Small Entity Statement		Postcard Copy Notice Missing Parts - 2pg Previous Submission - 67pg			
☐ Certified Copy of Priority Document(s)							
■ Response to Missing Part/s Incomplete Application		☐ Request for Refund					
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53							
REMARKS							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual Name				Reg. No. 32,018 CUSTOMER NO. 020210			
		n//2	7	0001011111001020210			
Signature	. 0	Wine / Style					
Date June 1, 2007							
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 1, 2007.							
Type or printed name Michael J. Bujold							
Signature		mb. 1 m	all	Date: June 1, 2007 (tac)			

PATENT APPLICATION

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

JUN 0 4 2007

Peter ZIEMER

Serial no.

10/593,380

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3681

Group Art Unit

Docket :

ZAHFRI P887US

The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION FILED UNDER 37 CFR 1.53(b)

In response to the Notice to File Missing Parts of Application mailed April 24, 2007, as requested, a copy of the Notice is being returned to the United States Patent Office. Please note that all of the outstanding informalities were already addressed in the Applicant's previous mailing sent to the United States Patent Office under an October 10, 2006 Certificate of Express Mailing date (a copy of that previous mailing is attached hereto). In view of that mailing, no further action on the part of the Applicant is believed necessary in order for this application to proceed to examination.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Michael J. Bujold, Reg. No. 32,018

Customer No. 020210

Davis Bujold & Daniels, P.L.L.C.

112 Pleasant Street

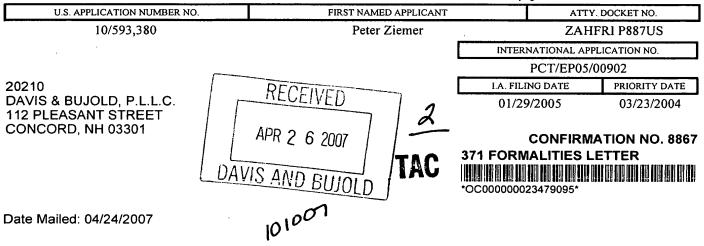
Concord, NH 03301-2931 Telephone 603-226-7490

Facsimile 603-226-7499

E-mail: patent@davisandbujold.com



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450



NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/20/2006
- Copy of the International Search Report filed on 09/20/2006
- Copy of IPE Report filed on 09/20/2006
- Preliminary Amendments filed on 09/20/2006
- Information Disclosure Statements filed on 09/20/2006
- Oath or Declaration filed on 09/20/2006
- Request for Immediate Examination filed on 09/20/2006
- U.S. Basic National Fees filed on 09/20/2006
- Substitute Specification filed on 09/20/2006
- Priority Documents filed on 09/20/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/593,380	PCT/EP05/00902	ZAHFRI P887US

FORM PCT/DO/EO/905 (371 Formalities Notice)

ademark Office: U.S. DEPARTMENT OF COMMERCE Patent an work Reduction Act of 1995, no persons are required to respond to a ion of information unless it displays a valid OMB control number ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES **ZAHFRI P887US** DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 U.S. APPLICATION NO. 10/593,380 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED January 29, 2005 March 23, 2004 PCT/EP2005/000902

Approved for use through 3/31/2007. OMB 0651-0021

TITLE OF INVENTION

PLANETARY TRANSMISSION, ESPECIALLY DUAL-CLUTCH PLANETARY TRANSMISSION

APPLICANT(S) FOR DO/EO/US

Peter ZIEMER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
- 3. □ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4.

 The US has been elected (Article 31).
- 5.

 A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a.

 is attached hereto (required only if not communicated by the International Bureau).
 - b.

 has been communicated by the International Bureau.
 - c. I is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. Is attached hereto.
 - b. a has been previously submitted under 35 U.S.C. 154(d)(4).
- 7.

 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. D have been communicated by the International Bureau.
 - c. | have not been made; however, the time limit for making such amendments has NOT expired.
 - d.

 have not been made and will not be made.
- 8.
 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9.

 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10.
 An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Item 11 to 20 below concern document(s) or information included:

- 11.

 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12.

 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. A preliminary amendment w/amended & a replacement drawing attached.
- 14.

 An Application Data Sheet under 37 CFR 1.76.
- 15. A substitute specification.
- 16.

 A power of attorney and/or change of address letter.
- 17. □ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1..821-1.825.
- A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. § 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DONOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021

idemark Office: U.S. DEPARTMENT OF COMMERCE
tion of information unless it displays a valid OMB control number.

Patent ar-

U.S. APPLICATION NO. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER **ZAHFRI P887US** PCT/EP2005/000902 10/593.380 20. Other items or information: **Submission of Missing Parts** Abstract **Calculations** PTO USE ONLY \$-0-22. ■ Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the International Preliminary Examination Report prepared by IPEA/US indicates all claims satisfy provision of PCT Article 33(1)-(4) \$0 All other situations 23.

Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International Preliminary Examination Report prepared by IPEA/US indicates all claims satisfy provision of PCT Article 33(1)\$0\$ Search fee (37 CFR 1.445(a)(2)) has been paid on the International Application to the USPTO as an International Searching Authority \$10 International Search Report prepared by an ISA other than the US and provided to the \$-0-Office or previously communicated to the US by the IB \$400 All other situations \$500 **TOTAL** of 21, 22, and 23 = \$-0-□ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).

The fee is \$250 for each additional 50 sheets of paper or fraction thereof. \$-0-Number of each additional 50 or **Total Sheets Extra Sheets** fraction thereof (round up to a whole RATE number) 20 - 100/50 =-0x \$250 \$-0-Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). \$-0-**CLAIMS** NUMBER FILED NUMBER EXTRA RATE **Total claims** 23 - 20 = -3x \$50 \$150 1 -Indep. 3 = -0-\$-0x \$200 claims MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360\$-0-**TOTAL OF ABOVE CALCULATIONS =** \$150 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$150 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). \$130 **TOTAL NATIONAL FEE =** \$130 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property+ \$-0-**TOTAL FEES ENCLOSED =** \$280 \$ Amount to be refunded: Amount to be charged

work Reduction Act of 1995, no persons are required to respond to a c

Under the F

Under the work Reduction	Paten on Act of 1995, no persons are required to respond to	
a. □ A check in the amount of \$_280.00 to cove	er the above fees is enclosed.	
b. Please charge my Deposit Account No. 04-	0213 in the amount of \$	to cover the above fees.
c. ■ The Commissioner is hereby authorized to cha Account No. <u>04-0213</u> . A duplicate copy of the		e required, or credit any overpayment to Deposit
d. □ Fees are to be charged to a credit card. WAI should not be included on this form. Provide credits	RNING: Information on this form edit card information and authorizat	may become public. Credit card information ion on PTO-2038.
NOTE: Where an appropriate time limit under 37 be filed and granted to restore the International		etition to revive (37 CFR 1.137(a) or (b)) must
	•	
SEND ALL CORRESPONDENCE TO:		
Customer Number: 020210	SIGNATURE	Je Stage
DAVIS AND BUJOLD, P.L.L.C. 112 Pleasant Street		
CONCORD, NH 03301-2931	Michael J. BU NAME	JOLD
TEL: (603) 226-7490 FAX: (603) 226-7499	32,018	
E-MAIL: patent@davisandbujold.com	REGISTRATIO	N NUMBER
CERT	IFICATION UNDER 37 CFR 1.	10
I hereby certify that this Transmittal Letter with the United States Postal Service on this d Addressee" Mailing Label Number <u>EV 7530</u> . P. O. Box 1450, Alexandria, VA 22313-1450	ate October 10, 2006 in ar	

FORM PTO-1390 (REV. 07-2005)

Michael J. BUJOLD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Peter ZIEMER

Serial no.

10/593,380

Filed For with an effective filing date of January 29, 2005 PLANETARY TRANSMISSION, ESPECIALLY

DUAL-CLUTCH PLANETARY TRANSMISSION

Group Art Unit

Docket

ZAHFRI P887US

MAIL STOP MISSING PARTS

The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF MISSING PARTS OF APPLICATION

Further to the filing of this application, an English translation of the German language International Application and a second Preliminary Amendment are attached to complete this filing. Also attached, please find our firm's check in the amount of \$280; \$130 which covers late submission of the English translation of specification and \$150 which covers the three (3) claims in excess of twenty (20), both submitted on the large entity basis. The undersigned hereby states that the accompanying English translation is accurate.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Michael J. Bujold, Reg. No. 32,018

Customer No. 020210
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